



# **Simi Settlers' Amateur Radio Club**

# **Short Circuit**

**September 2015**

**September 10, 2015**

## **Static & Sparks**

By President Frank Valdez KI6OQ

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General Meeting  
Time: 7:00pm  
Location: Simi Valley  
Senior Center  
3900 Avenida Simi  
Simi Valley, CA 93063

### **September Program**

#### **Antennas Live!**

The September 10 meeting will feature a presentation by Steve Noll, WA6EJO, on antennas and propagation.

This will be a live demonstration exploring radiation patterns and polarization of a variety of antennas from ground planes to loop yagis to helices, plus actual demonstrations of a variety of propagation phenomena including ducting, refraction, diffraction, knife edging, NVIS, Fresnel zone, and velocity of propagation.



**Dinner with the Speaker**  
**Where? TGIFriday's**  
**When? 5:15pm**

**Join your club board members**  
**and Steve Noll WA6EJO, for**  
**dinner before the meeting.**

It seems time is sure flying by. Leaving us with just three months till December and our annual holiday party. We are planning the month of October for our fall picnic at Wood Ranch Park with tentative dates of 10/17 or 10/24. Please check the events calendar for more information.

I want to thank all club members who participated in the Wings Over Camarillo event Aug. 22-23. The event was a success and seeing the ACS trailer in action was a high point.

Hamcon 2015, the ARRL Southwestern Division Amateur Radio Convention, is being held Sept 11, 12 and 13. This is an event all new or old radio amateurs should attend. The breakout sessions cover several different aspects of Ham Radio such as Emergency Communications, Digital modes, Antennas, HF DXing, and don't forget new radios coming out in time for the Christmas wish list. Check out the website at [www.hamconinc.com](http://www.hamconinc.com) for all the convention events.

Our guest speaker this month is club member Steve Noll WA6EJO and will include a live demonstration of an NVIS antenna. Thanks Steve for stepping up.

73, Frank Valdez KI6OQ

## Nets of Interest

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>LSB Net</b> 8pm 3.908 MHz  <b>SSARC 2 Meter Net*</b> 8:30 pm SMRA-ERN Repeater 146.805 - 0.6MHz PL100.0 or 445.580 - 5.0MHz PL100.0	<b>Condor Connection</b> 7pm (Plays Newsline) Thousand Oaks 223.940-1.6 MHz PL156.7 Frazier Mountain 224.720-1.6 MHz PL156.7	<b>ACS Area 1</b> Simi Valley SMRA-ERN 7:05pm Repeater 146.805 -0.6MHz PL100.0 or 445.580 -5.0MHz PL100.0  <b>ATN-CA Net</b> 7:30pm <a href="http://atn-tv.org/netnight.htm">http://atn-tv.org/netnight.htm</a>  <b>LSB Net</b> 8pm 3.908 MHz	<b>Channel Islands chapter 10-10 International</b> 28.34 MHz at 10AM and 6PM	<b>LSB Net</b> 8pm 3.908 MHz		<b>SSARC SSB HF Net</b> 8:30am 7.262 (+ or - QRM/N) 40 meter  <b>CW-QRP</b> 9am 7.032 MHz  <b>Quad Squad net</b> 1PM on 21.365 MHz.

Additional information on local nets can be found on the CVARC web site at:

[http://www.cvarc.org/new-wp/?page\\_id=470](http://www.cvarc.org/new-wp/?page_id=470)

**\*Thanks to our fine Net Control Operators: Steve, KE6WEZ; Rick, W6DQE; Ray, KI6LKD; Jay, AG6JF and Dante, KK6JCQ.**

## ACS Corner

1. We are looking for one or two ACS members that would like to become Net Controllers. You will receive hands on training at the Simi Valley PD (where we normally conduct the Weekly Net). It is both fun and at times challenging. You will gain valuable experience in running a controlled Net as well as becoming more than just familiar with the equipment in the Radio Room at the PD. If you would like to volunteer for this, let me know - ke6wez@gmail.com
2. If anyone is interested in how to setup your own packet station, RMS Winlink station, or a Mesh Node, let me know and we can get you started in the proper direction. ke6wez@gmail.com
3. Wednesday 2 September 2015 - FLDIGI Training at the ECSS from 1700 to 2100. Bring your laptop and HT.
4. Saturday - Sunday 12 & 13 September 2015 - Ventura Bike Ride & Marathon. These two events will need a lot of help to fully support them. If you can work one or perhaps both day, contact Stewart at kg6bov@arrrl.net.
5. Saturday 3 October 15 Share The Road Ride. This is Century bike ride that covers a good part of Ventura County. We will need 22 folks to fully man up this event. Four of the positions are in vehicles and will need mobile radios and mag mount antennas and be able to plug into the cigarette lighter plug of the vehicle. Contact Steve at ke6wez@gmail.com or Stewart at kg6bov@arrrl.net to help.
6. Saturday, 3 October: Oxnard Disaster Preparedness Expo. Meet and greet with the public. Contact Stewart at kg6bov@arrrl.net.
7. Saturday 10 October 2015 - Making Strides Cancer Walk. Contact Jose n6vuy@arrrl.net
8. Saturday 10 October 2015 CERT refresher - <http://fire.countyofventura.org/CertRegistration/registration.aspx> to register to attend and more info.
9. Saturday 10 October 2015 - Ventura Harbor Cancer Walk. Contact Jose at n6vuy@arrrl.net for info.

- Steve King KE6WEZ ([ke6wez@gmail.com](mailto:ke6wez@gmail.com))

## Events

### Thursday, September 3, 2014, 6:00pm SSARC Pizza Night

Round Table Pizza, 2345 Erringer Road, Ste. 100, Simi Valley

### Sunday, September 9, 2015, 8:30am Ham Radio License Exam Session

Ventura County Sheriff's E County Station

2101 E Olsen Rd (Between 23 Hwy & Reagan Library);

Community Room, Thousand Oaks, CA 91360 Walk-ins-Allowed.

**Contact:** Jeffrey M Reinhardt (818) 706-3853

See: <http://www.cvarc.org/> for more information

### Thursday, September 10, 2015, 7:00pm SSARC General Meeting

Simi Valley Senior Center, 3900 Avenida Simi, Simi Valley, CA 93063

**Note:** The Simi Valley Hamnet Users Group will meet at 6pm just prior to the SSARC General Meeting. And Ray K16LKD will be there early for anyone needing their HT programmed. And, of course, the Powerpole service will be available.

### Thursday, September 24, 2015, 7:00pm SSARC Board Meeting

At the home of Diane Rehaut 2805 El Paso Ave, Simi Valley

### Saturday, September 26, 2015, 7:00am W6TRW Swap meet

(7am) and Exam Session (10am) Redondo Beach, CA

<http://w6trw.com/swapmeet/swapmeet.htm>

### SSARC Fall Picnic

It looks like our fall picnic will be held the third or fourth Saturday in October. As usually the club will supply the hamburgers, hot dogs, buns, condiments and drinks. Members and their invited guests are welcome to bring a side dish or dessert to share. And, of course, radios to play with!







# HAMCON 2015

The ARRL 2015 Southwestern Division Convention returns to the Los Angeles area and explores Amateur Radio's second century.

**September 11-13, 2015**

## Explore, learn, and meet amateur radio's future

See what's new under the Sun at the largest ham radio convention in the Southwestern United States:

### Four program tracks looking at the future

- Emergency Communication
- DXing and Long-Distance Communication
- Technical Topics
- Topics for New Hams

### Win ham radio prizes

Every paid registered attendee receives four free door prize tickets and has an equal chance to win no tickets will be sold.

### 65-booth Vendor/Exhibitor Hall

See and purchase the latest in ham radio equipment, speak directly with many manufacturers and retailers.

**MEET  
FELLOW HAMS  
FROM ACROSS THE  
SOUTHWEST.**

**Early-bird registrations get free patch or pin with distinctive convention logo, shown above.**

### Other things you can do at HAMCON 2015:

Operate ARRL station W1AW/6, participate in a "Fox Hunt," get initiated in the ARRL Wouff Hong, inspect emergency communication vehicles of area government-affiliated amateur radio groups, ARRL QSL checking, get licensed or upgrade at VE session.

Visit <http://www.hamconinc.org/> to register online, download a registration form, make special-rate hotel reservations, or get updated convention program information. Early-bird registration ends August 1, 2015

## HOTEL INFORMATION



### The Torrance Marriott South Bay Hotel

3635 Fashion Way, Torrance, CA 90503

Our convention site is one of the area's top hotels. A special discounted \$119 per night rate (including free in-room high-speed internet and discounted \$5 per night parking) is available to HAMCON 2015 attendees. Online reservations at this special rate can only be made through Marriott's link on HAMCON's website, [www.hamconinc.org](http://www.hamconinc.org) then click on Hotel Reservations in the Main Menu. Or call Marriott at 1-800-228-9290 and say, "HAMCON Convention." Act now: This special rate is only available for reservations made by Aug. 20 2015.

**Simi Settlers Amateur Radio Club  
General Membership Meeting, August 13, 2015**

- Call to Order: Frank Valdez, KI6OQ, called the meeting to order at 7:04pm. Frank welcomed everyone to the meeting, held at the Simi Valley Senior Center. There was a recitation of The Pledge of Allegiance. 11 Officers and Board Members/Advisors were present. The total attendance was 28, with 3 guests.
- Announcements: Frank said that the guest speaker for tonight's meeting did not show up. Steve King, KE6WEZ, presented a certificate of appreciation to Joe Partlow, W6JWP, for his service to Ventura ACS, Area 1. Joe has moved to Camarillo and is now in Area 3. Steve thanked those who helped with the Simi Valley Half Marathon. There were about 800 people participating in the race activity. Steve and Frank asked members to help support the efforts of ARRL to support HR-1301, the Ham Radio Parity Act of 2015. A form letter is available at the ARRL website. Upcoming events include the Camarillo Airshow on Aug 22 and 23, and the Hamcon 2015 Southwest Division ARRL Convention in Torrance, Sept 11-13. Details are available at the webpage; hamconinc.org.
- Introductions: A round of introductions was held. Guests included: Kyle McNicoll, KK6VHM; Jim Seino, N6PV, and Stuart Sheldon, KK6SUV. Jim and Stuart both joined SSARC at this meeting. Jim Seino and his family have been members in the past.
- Program: With the absence of the scheduled guest speaker, Frank lead discussions on various subjects. Orv Beach, W6BI, spoke about the current state of developments with the "Mesh" networking activity. It can do keyboard to keyboard, VOIP, and video communications. With new hardware and software, this activity can now go into ham band frequencies. Orv said the new Ubiquiti routers use 600mWatts of power, compared to the 60mW that was available with the Linksys routers. Orv will do a formal program on mesh networking at a Club meeting in the near future. He concluded by saying that mesh networking is still in its early days, but growing rapidly. Jim Hutchinson, KI6MZ, said he has been working on making a VSWR measuring system for use with mesh networking antenna systems, up to 3.0 GHz. Rick Slater, AG6AY, gave a report on the final scoring totals for the N6R Field Day operation. He said the point total was 9,718. Details are on the N6R page at QRZ.com. Frank spoke about recent news of large fines imposed by the FCC against serious violators of Amateur Radio rules. Frank also described his new involvement with the Gas Company in a Pipeline Enhancement project.
- Break: A 20-minute break was taken at 8:10pm with refreshments provided by our regular refreshments chairman Bill Everett, KI6KSV. He is doing well after his shoulder surgery.
- Member Drawing: The winning name in the progressive Membership drawing was Deanna Smitha, W6DWS, who was not present to win the \$40 prize. Therefore, at our next regular meeting on September 10, 2015, the prize will increase to \$50. Members must be present to win, and the prize grows by \$10 each month it is unclaimed. It has been a very long time since it last reached \$50.
- Prize Raffle: The featured "Grand Prize" at this month's raffle, an "Emergency Kit" was won by Mike Tweedy, KV6I.
- Adjournment: The meeting was adjourned at 8:50pm.

Submitted by: Secretary, John Percival, WI6O

## Simi Settlers' Leadership

<b>President</b>	Frank Valdez	KI6OQ	(805) 404-0394	<a href="mailto:ffvaldez@dslextreme.com">ffvaldez@dslextreme.com</a>
<b>Vice President</b>	<b>VACANT</b>			
<b>Secretary</b>	John Percival	WI6O		<a href="mailto:percivaljohns@cs.com">percivaljohns@cs.com</a>
<b>Treasurer</b>	Glenn Daly	WA6GNB		<a href="mailto:gw.daly@yahoo.com">gw.daly@yahoo.com</a>
<b>Committee Chairpersons</b>				
<b>Webmaster</b>	Jim Parker	KJ6LXJ	(805) 368-6745 cell	<a href="mailto:kj6lxj@gmail.com">kj6lxj@gmail.com</a>
<b>Newsletter</b>	Joe Partlow	W6JWP	(805) 428-7907 cell	<a href="mailto:joe.w6jwp@gmail.com">joe.w6jwp@gmail.com</a>
<b>Membership</b>	Jim Parker	KJ6LXJ	(805) 368-6745 cell	<a href="mailto:KJ6LXJ@gmail.com">KJ6LXJ@gmail.com</a>
<b>PIO</b>	<b>VACANT</b>			
<b>Field Day</b>	<b><i>What will <u>you</u> do?</i></b>			
<b>Youth Coordinator</b>	Dante Smith	KK6JCQ		<a href="mailto:danterusso1999@gmail.com">danterusso1999@gmail.com</a>
<b>Historian</b>	Mike Tweedy	KV6I		<a href="mailto:mtweedy@roadrunner.com">mtweedy@roadrunner.com</a>
<b>Net Coordinator</b>	Ray Campbell	KI6LKD	(805) 404-3246	<a href="mailto:ki6lkd@yahoo.com">ki6lkd@yahoo.com</a>
<b>Net Coordinator</b>	Steve King	KE6WEZ		<a href="mailto:ke6wez@gmail.com">ke6wez@gmail.com</a>
<b>Food Services</b>	Bill Everett	KI6KSV		<a href="mailto:wildpoky45@earthlink.net">wildpoky45@earthlink.net</a>
<b>Elmers and Members at Large</b>				
<b>Ex-President</b>	Rick Galbraith	W6DQE	(805) 433-4513 cell	<a href="mailto:Rick@keymaterial.com">Rick@keymaterial.com</a>
<b>Treasurer Emeritus</b>	Norbert Rehaut	W9YPM(SK)		
<b>Elmer</b>	Deanna Smitha	W6DWS		<a href="mailto:W6DWS@arrl.net">W6DWS@arrl.net</a>
<b>Advisor</b>	Bill Everett	KI6KSV		<a href="mailto:wildpoky45@earthlink.net">wildpoky45@earthlink.net</a>
<b>Advisor</b>	Jim Hutchinson	KI6MZ		<a href="mailto:jhutch17@adelphia.net">jhutch17@adelphia.net</a>
<b>Advisor</b>	Brad Rife	KI6KSY		<a href="mailto:speedy@earthlink.net">speedy@earthlink.net</a>
<b>Advisor</b>	Spencer Smith	N6IWY	(805) 583-1127	<a href="mailto:n6iwy@sbcglobal.net">n6iwy@sbcglobal.net</a>

Simi Settlers' Amateur Radio Club Web Page: <http://www.simisetters.org/index.htm>

Simi Settlers' ARC Yahoo Group: <http://groups.yahoo.com/group/SimiSettlersARC>

Mail: P.O. Box 2125 Simi Valley, CA 93062-2125

### Letter From The Editor

Another month of unpacking boxes and I finally got to set up one of my HF rigs so I could check in to the Saturday morning 40 meter net. Of course my antenna isn't optimal, just a 40 meter hamstick dipole at about 12 feet.

When I first turned on the rig I had S7 noise I could tell there where people there but that's about it. A little checking around and I found the culprit, the Harbor Freight trickle charger for my backup batteries was plugged into the same power strip as the power supply for the radio. As soon as I unplugged it my, noise level went to zero and could hear everyone just fine. Of course it didn't help the hamsters on the other end to hear me any better. Oh well, one step at a time.

73 to all,

- Joe W6JWP



# Simi Settlers Amateur Radio Club

P.O. Box 2125 Simi Valley, Ca 93062-2125 --- (www.simisettlers.org)

## Membership Application

*(Membership Year is counted from July 1st of the current year to June 30th of the following year. New Member fees will be prorated accordingly.)*



### Type of Application:

New Member ☐  
Renewal ☐

### Type of Membership:

Individual (\$12/yr) ☐  
Family (\$18/yr) ☐

Name: \_\_\_\_\_ Day & Month of Birth: \_\_\_\_\_  
(Omit year)

Call: \_\_\_\_\_ Class: \_\_\_\_\_ ARRL: Yes ☐ No ☐

Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: (\_\_\_\_) \_\_\_\_\_ Alt. Phone: (\_\_\_\_) \_\_\_\_\_

E-Mail Address: \_\_\_\_\_

### Additional Family Members:

Name: \_\_\_\_\_ Day & Month of Birth: \_\_\_\_\_  
(Omit year)

Call: \_\_\_\_\_ Class: \_\_\_\_\_ ARRL: Yes ☐ No ☐

Name: \_\_\_\_\_ Day & Month of Birth: \_\_\_\_\_  
(Omit year)

Call: \_\_\_\_\_ Class: \_\_\_\_\_ ARRL: Yes ☐ No ☐

Name: \_\_\_\_\_ Day & Month of Birth: \_\_\_\_\_  
(Omit year)

Call: \_\_\_\_\_ Class: \_\_\_\_\_ ARRL: Yes ☐ No ☐

Badges requested: Yes ☐ No ☐ How many? \_\_\_\_\_ X \$16.00 = \$ \_\_\_\_\_

Name (s) Call(s): \_\_\_\_\_

Shirts requested: Yes ☐ No ☐ How many? \_\_\_\_\_ X \$35.00 = \$ \_\_\_\_\_

Name (s) Call(s) Size(s) (Sm, Med, L, XL, etc): \_\_\_\_\_

Jackets Requested: Yes ☐ No ☐ How many? \_\_\_\_\_ X \$88.00 = \$ \_\_\_\_\_

Name (s) Call(s) Size(s) (Sm, Med, L, XL, etc): \_\_\_\_\_

### OFFICE USE ONLY

Application type: New ☐ Renewal ☐ Membership type: Individual ☐ Family ☐

Date Received: \_\_\_\_\_ Amount Received: \_\_\_\_\_ Database completed: \_\_\_\_\_

Badges and Shirts ordered: \_\_\_\_\_